Notice of Allowability	Application No.	HEO ET AL.	
	10/777,296		
	Examiner	Art Unit	
	THUAN T. NGUYEN	2618	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS erewith (or previously mailed), a Notice of Allowance (PTOL-85) IOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIf the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not includ will be mailed in due	ed course. THIS
. This communication is responsive to			
. ☑ The allowed claim(s) is/are <u>1-22</u> .	٠.		
The allowed claim(s) is/are 1-22. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have international Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submained including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (a) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in ties. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT.	been received. been received in Application No cuments have been received in this of this communication to file a reply MENT of this application. itted. Note the attached EXAMINER bes reason(s) why the oath or declara of the submitted. Son's Patent Drawing Review (PTO- s Amendment / Comment or in the Comment or in the Comment of the drawing he header according to 37 CFR 1.121(comment of the declaration). 5. Notice of Informal P 6. Interview Summary	complying with the recomplying attached attached action of the recomplying in the front (not the recomplying in the recomplying in the front (not the recomplying in the recomplying in the front (not the recomplying in the re	quirements IOTICE OF
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DETAILED ACTION

Allowable Subject Matter

1. Claims 1-22 have been allowed.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to teach or suggest "a method for transmitting uplink data by a user equipment (UE) in a code division multiple access (CDMA) communication system including a Node B, the UE is located in a region of the Node B, a neighbor Node B being adjacent to the Node B and having a soft handover region where the neighbor Node B overlaps with the Node B, and a radio network controller (RNC) connected to the Node B and the neighbor Node B, the method comprising the steps of: determining whether the UE is located in one of a non-soft handover region of the Node B, and in the soft handover region; transmitting the uplink data to the Node B for a predetermined first transmission time interval, if it is determined that the UE is located in the non-soft handover region; and transmission time interval, if it is determined that the UE is located in the soft handover region" as required by claim 1 and similarly with the ACK/NACK as in claims 8 and 11 and a system for transmitting uplink data by a user equipment in a CDMA communication system with the described method and ACK/NACK techniques.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Seo et al. and Willenegger et al. (PTO 892 attached) disclose systems related to CDMA with different approaches.

4. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to the New Central Fax number:

(571) 273-8300, (for Technology Center 2600 only)

Hand deliveries must be made to Customer Service Window,

Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tony Thuan Nguyen whose telephone number is (571) 272-7895. The examiner can normally be reached on Monday-Friday from 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban, can be reached at (571) 272-7899.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tony T. Nguyen

Tony T. Nguyen Primary Examiner Art Unit 2618

TTN April 26, 2007